#8/Raw Seq. Listing

1635

RAW SEQUENCE LISTING DATE: 02/14/2001
PATENT APPLICATION: US/09/541,848 TIME: 16:01:39

Input Set : A:\98057CSequenceListing.txt
Output Set: N:\CRF3\02142001\I541848.raw


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 4 <110> APPLICANT: CHEN, Jiandong
 5       AGRAWAL, Sudhir
 6       ZHANG, Ruiwen
 8 <120> TITLE OF INVENTION: MD-M2-SPECIFIC ANTISENSE OLIGONUCLEOTIDES
10 <130> FILE REFERENCE: 29924/98057C
12 <140> CURRENT APPLICATION NUMBER: 09/541,848
13 <141> CURRENT FILING DATE: 2000-04-03
15 <150> PRIOR APPLICATION NUMBER: 09/383,507
16 <151> PRIOR FILING DATE: 1999-08-26
18 <150> PRIOR APPLICATION NUMBER: 09/073,567
19 <151> PRIOR FILING DATE: 1998-05-06
21 <150> PRIOR APPLICATION NUMBER: 08/916,834
22 <151> PRIOR FILING DATE: 1997-08-22
24 <160> NUMBER OF SEQ ID NOS: 51
26 <170> SOFTWARE: PatentIn Ver. 2.0
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29 <211> LENGTH: 2372
30 <212> TYPE: DNA
31 <213> ORGANISM: Homo sapiens
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36 cagccaggag caccgtccct ccccggatta gtgcgtacga gcgcccagtg ccctggcccg 180
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41 tattaaagtc tgttggtgca caaaaagaca cttatactat gaaagaggtt ctttttttatc 480
42 ttggccagta tattatgact aaacgattat atgatgagaa gcaacaacat attgtatatt 540
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 65 cacatatatc aaagtgagaa aatgcctcaa ttcacataga tttcttctct ttagtataat 1920
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 67 catcctttac accaactcct aattttaaat aatttctact ctgtcttaaa tgagaagtac 2040
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 70 agctctgccc tccccgggtt cgcaccattc tcctgcctca gcctcccaat tagcttggcc 2220
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 72 accgtgttag ccaggatggt ctcgatctcc tgacctcgtg atccgcccac ctcggcctcc 2340
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Input Set : A:\98057CSequenceListing.txt
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<212> TYPE: DNA
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oligonucleotide S2
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ccagcttcgg aacaagagac 20

<210> SEQ ID NO: 9
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tctacctcat ctagaaggag 20

<210> SEQ ID NO: 10
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<210> SEQ ID NO: 11
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Input Set : A:\98057CSequenceListing.txt
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189 <223> OTHER INFORMATION: Description of Artificial Sequence:
190 oligonucleotide S8
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197 <212> TYPE: DNA
198 <213> ORGANISM: mouse
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203 tgctgggcga gcgggagacc gaccggacac ccctgggga ccctctcgga tcaccgcgct 180
204 tctcctgcgg cctccaggcc aatgtgcaat accaacatgt ctgtgtctac cgagggtgct 240
205 gcaagcacct cacagattcc agcttcggaa caagagactc tggttagacc aaaaccattg 300
206 cttttgaagt tgttaaagtc cgttggagcg caaaacgaca cttacactat gaaagagatt 360
207 atattttata ttggccagta tattatgact aagaggttat atgacgagaa gcagcagcac 420
208 attgtgtatt gttcaaatga tctcctagga gatgtgtttg gagtcccgag tttctctgtg 480
209 aaggagcaca ggaaaatata tgcaatgatc tacagaaatt tagtggctgt aagtcagcaa 540
210 gactctggca catcgctgag tgagagcaga cgtcagcctg aaggtgggag tgatctgaag 600
211 gatcctttgc aagcgccacc agaagagaaa ccttcatctt ctgatttaat ttctagactg 660
212 tctacctcat ctagaaggag atccattagt gagacagaag agaacacaga tgagctacct 720
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214 gagctgaggg agatgtgcag cggcggcacg agcagcagta gcagcagcag cagcgagtcc 840
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219 gagatttcct tagctgacta ttggaagtgt acctcatgca atgaaatgaa tcctcccctt 1140
220 ccatcacact gcaaaagatg ctggaccctt cgtgagaact ggcttccaga cgataagggg 1200
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222 ggcttggatg tgcctgatgg caaaaagctg acagagaatg atgctaaaga gccatgtgct 1320
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224 tcccaaccat cgacttccag cagcattgtt tatagcagcc aagaaagcgt gaaagagttg 1440
225 aaggaggaaa cgcagcacaa agacgagagt gtggaatcta gcttctccct gaatgccatc 1500
226 gaaccatgtg tgatctgcca ggggcggcct aaaaatggct gcattgttca cggcaagact 1560
227 ggacacctca tgtcatgttt cacgtgtgca aagaagctaa aaaaaagaaa caagccctgc 1620
228 ccagtgtgca gacagccaat ccaaatgatt gtgctaagtt acttcaacta gctgacctgc 1680
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234 <213> ORGANISM: Artificial Sequence
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237 <223> OTHER INFORMATION: Description of Artificial Sequence:
238 oligonucleotide S5-1
240 <400> SEQUENCE: 13
241 acatctgtga gtgagaacag 20
243 <210> SEQ ID NO: 14

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Input Set : A:\98057CSequenceListing.txt
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253 gtgagtgaga acaggtgtca 20
255 <210> SEQ ID NO: 15
256 <211> LENGTH: 20
257 <212> TYPE: DNA
258 <213> ORGANISM: Artificial Sequence
260 <220> FEATURE:
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262 oligonucleotide S5-3
264 <400> SEQUENCE: 15
265 tgagaacagg tgtcaccttg 20
267 <210> SEQ ID NO: 16
268 <211> LENGTH: 20
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277 acaggtgtca ccttgaaggt 20
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280 <211> LENGTH: 20
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286 oligonucleotide S5-5
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298 oligonucleotide S5-6
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303 <210> SEQ ID NO: 19
304 <211> LENGTH: 20
305 <212> TYPE: DNA
306 <213> ORGANISM: Artificial Sequence
308 <220> FEATURE:

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/541,848

DATE: 02/14/2001
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Input Set : A:\98057CSequenceListing.txt
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